

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

CNGA2

Full Name

Cyclic nucleotide gated channel subunit alpha 2

Introduction

The protein encoded by this gene represents the alpha subunit of a cyclic nucleotide-gated olfactory channel. The encoded protein contains a carboxy-terminal leucine zipper that mediates channel formation.

Alternative Names

CNGA2; CNCA; CNG2; CNCA1; OCNC1; OCNCa; OCNCALPHA; cyclic nucleotide-gated olfactory channel; CNG channel alpha-2; cyclic nucleotide gated channel alpha 2; cyclic-nucleotide-gated cation channel 2; Cyclic nucleotide gated channel subunit alpha 2

Gene ID

[1260](#)

UniProt ID

[Q16280](#)